



10/014,795.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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in re Patent of

ACTON et al

Atty. Ref.: 3948-4

AUG 03 2005

Patent No. 6,881,231

OFFICE OF PETITIONS

Issued: April 19, 2005

Certificate

For: REDUCTION IN MINERAL SALT DEPOSITION

JUL 29 2005

* * * * *

of Correction

July 26, 2005

Mail Stop Petitions

Commissioner for Patents

P.O. Box 1450

Washington, DC 22313-1450

07/27/2005 SZEWDIE1 00000003 141140 6881231
01 FC:1462 270.00 DA 130.00 OP

Sir:

PETITION TO CORRECT THE ASSIGNEE UNDER 37 CFR 1.183

Pursuant to the paper mailed June 8, 2005 (copy attached), petition is hereby made under 37 CFR 1.183 requesting that the requirements of 37 CFR 3.81 be waived to permit issuance of a Certificate of Correction in the above patent, to correct an error in the name of the assignee appearing on the face of the patent. It is requested that the file is forwarded to Certificates of Correction Branch for issuance of the requested Certificate of Correction upon grant of the present petition.

The correct name and address of the assignee is set forth in the Petition for Issuance of a Certificate of Correction filed April 25, 2005. The correct name and address of the assignee is "Asymptote Limited" of "Cambridge, England", as evidenced by the attached copy of the Notice of Recordation of Assignment dated March 18, 2003, recorded at Reel 013483, Frame 0281.

The requisite Petition fee of \$130.00 is attached. Issuance of a Certificate of Correction reflecting the change of name of the assignee on the face of the patent is respectfully requested.

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OIPE/IAP

AUG 15 2005

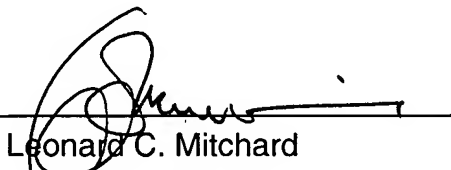
AUG 01 2005

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____


Leonard C. Mitchard
Reg. No. 29,009

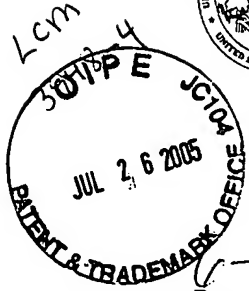
LCM:lfm
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4005
Facsimile: (703) 816-4100

AUG 01 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov



6-7-05
Patent No. : 6,881,231 B2
Inventor(s) : Elizabeth Acton, et al.
Issued : April 19, 2005
Title : REDUCTION IN MINERAL SALT DEPOSITION

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AUG 03 2005

OFFICE OF PETITIONS

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and or 1.323.

Granting of a petition under 37 Code of Federal Regulations (CFR) 1.183, requesting the requirements of 37 CFR 3.81 to be waived, is required to correct applicant's error in the Assignee (see Manual of Patent Examining Procedures (MPEP) Chp 1400, sect 1481 pgs 1400-64). Such a petition is required, when the *correct* assignee's name *and/or* address *was not provided* in accordance with either section 3.81(a) or (b) (either no data or an incorrect data, i.e. typographical, misspelling, ...), was provided in item 5 of the Issue Fee Transmittal (PTOL-85b), when the assignment had been recorded or submitted for recordation at the time the issue fee was paid or when an incorrect name was provided in the petition required by section 3.81(b) when the assignment submitted for recording after the date of payment of the issue fee, but prior to issuance of the patent). This procedure is required at *any* time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request is hereby denied.

A petition to correct the Assignee under 37 CFR 1.183 should include:

- (1) the petition fee set forth in 37 CFR 1.117(h) (currently \$130);
- (2) the correct name and address of the assignee; and
- (3) the reel and frame number where the assignment(s) is recorded or proof of the date the assignment was submitted for recordation.

In the Petition, Applicant(s) may request that the file is forwarded to Certificates of Correction Branch for issuance of a Certificate of Correction if the Petition is granted. No additional request and PTOL 1050 forms must be submitted if only correction to Assignee data was requested and noted on the PTOL 1050 form accompanying the original request.

Any petition under 37 CFR 1.183 should be directed to the attention of the Assistant Commissioner for Patents, using the following mailing address or FAX number.

By Mail: Commissioner of Patents and Trademarks
Mail Stop Petitions
Alexandria, VA 22313-1450

By Fax: (703) 308-6916
Attn.: Office of Petitions

If the Petition under 37 CFR 1.183 is filed and granted, the patentee would be entitled to a certificate of correction under 37 CFR 1.323 (required fee currently \$100, if not previously submitted), due to the mistake in not complying with CFR 3.81.

Magdalene Talley

For Cecelia Newman, Supervisor
Decisions & Certificates
of Correction Branch

(703) **308-9390 ext. 116 or ext. 102**

Nixon & Vanderhye

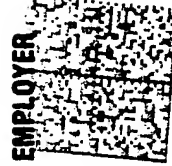
1100 North Glebe Rd. 8th Floor
Arlington, VA 22201

CBN/mt

Organization Bldg./Rm.
United States Patent and Trademark Office
Washington, D.C. 20231
If Undeliverable Return in Ten Days

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

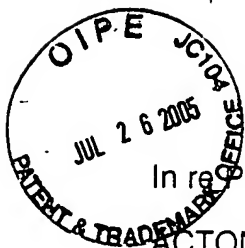
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OFFICE OF PETITIONS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

ACTON et al

Atty. Ref.: 3948-4

Patent No. 6,881,231

Issued: April 19, 2005

For: REDUCTION IN MINERAL SALT DEPOSITION

* * * * *

RECEIVED
April 25, 2005

AUG 03 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

OFFICE OF PETITIONS

Sir:

PETITION FOR ISSUANCE OF A CERTIFICATE OF CORRECTION

The patentee in the above-identified patent hereby petitions and requests that the Patent and Trademark Office issue an official Certificate of Correction pursuant to 37 C.F.R. § 1.322 to correct an error in the name of the assignee indicated on the face of the issued patent.

The issue fee transmittal form filed with the issue fee on March 10, 2005 incorrectly identified the assignees as "BP Exploration Operating Company Limited", and "Asymptote Limited". The assignee should be "Asymptote Limited" of "Cambridge, England", as evidenced by the attached Notice of Recordation of Assignment dated March 18, 2003. A Request for Corrected Name of Assignee on Issued Patent was submitted in the USPTO on March 21, 2005, but was not acted upon by the Office.

Applicants respectfully request that the name of assignee be corrected on the face of the issued patent to Asymptote Limited.

Attached hereto is a draft Official Certificate of Correction for use by the Patent and Trademark Office correcting the above-identified matter.

The petition fee is attached. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____

COPY
Leonard C. Mitchard
Reg. No. 29,009

LCM:lfm
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

Staple,
Here
Only!

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,881,231
DATED : April 19, 2005
INVENTOR(S) : ACTON et al

It is certified that error appears in the above-identified patent and that said letters patent is hereby corrected as shown below:

Front page of the patent, left hand column (73) "Assignee", please delete "BP Exploration Operating Company Limited, London (GB);"

MAILING ADDRESS OF SENDER:

Leonard C. Mitchard
NIXON & VANDERHYE P.C.
1100 North Glebe Road, 8th Floor
Arlington, Virginia 22201

PATENT NO.

6,881,231

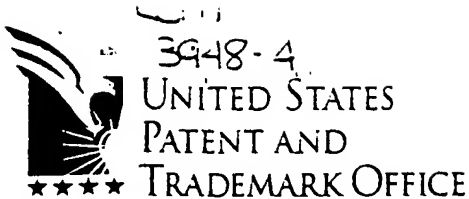
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© 504 per page

Form PTO 1050 (Rev. 2-93)

CS

948616

AUG 01 2005



3948-4

MARCH 18, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

NIXON & VANDERHYE P.C.
LEONARD C. MITCHARD
1100 NORTH GLEBE ROAD
8TH FLOOR
ARLINGTON, VA 22201

COPY



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AUG 03 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

OFFICE OF PETITIONS

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/12/2002

REEL/FRAME: 013483/0281

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BP EXPLORATION OPERATING COMPANY
LIMITED

DOC DATE: 11/01/2002

ASSIGNEE:

ASYMPTOTE LIMITED
ST. JOHN'S INNOVATION CENTRE
COWLEY ROAD
CAMBRIDGE, ENGLAND CB4 4WS

SERIAL NUMBER: 10014795

FILING DATE: 12/14/2001

PATENT NUMBER:

ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



RECC

11-18-2002



102283563

Our Ref.: 608-31

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

BP Exploration Operating
Company Limited

11-18-02

2. Name and address of receiving party(ies):

Name: Asymptote Limited

Internal Address:

Street Address: St. John's Innovation Centre

Cowley Road

RECEIVED

City: Cambridge

AUG 03 2005

State/Country: England

Zip: CB4 4WS

OFFICE OF PETITIONS

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Assignment ☐ Change of Name
☐ Other

Execution Date: November 1, 2002

Additional name/s & address/es attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

- (1) 10/014,795
(2)
(3)

B. Patent No(s).

- (1)
(2)
(3)

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Leonard C. Mitchard

Internal Address:

Street Address: Nixon & Vanderhye P.C.

1100 North Glebe Road

8th Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Leonard C. Mitchard

Name of Person Signing
Reg. No. 29.009

Signature

November 12, 2002

Date

Total number of pages including original cover sheet, attachments, and document: [3]

11/18/2002 LMUELLER 00000022 10014795

01 FC:8021

40.00 OP

RECORDATION FORM COVER SHEET

PATENTS ONLY

Our Ref: 608-31

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

1. Name of conveying party(ies): 	
2. Name: Asymptote Limited Street Address: St. John's Innovation CentreCowley Road City: Cambridge State: England Zip: CB4 4WS	
4. Application number(s) or patent number(s):	
A. Patent Application No(s).	B. Patent No(s).
(4)	(4)
(5)	(5)
(6)	(6)
(7)	(7)
(8)	(8)
(9)	(9)

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AUG 03 2005

ASSIGNMENT FOR PATENT APPLICATION
(U.S. Rights Only)

OFFICE OF PETITIONS

WHEREAS, BP Exploration Operating Company Limited. (hereinafter ASSIGNOR) of Britannic House. 1 Finsbury Circuit. London, England EC2M 7BA, owns rights in U.S. application Serial No 10/014,795 entitled REDUCTION IN MINERAL SALT DEPOSITION, by virtue of an assignment from the inventors dated December 13, 2001, recorded in the United States Patent & Trademark Office on February 12, 2002 at Reel 012573. Frame 0035:

WHEREAS, Asymptote Limited (hereinafter ASSIGNEE), a corporation of the Country of England, having an office and place of business at St. John's Innovation Centre, Cambridge, England CB4 4WS is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives.

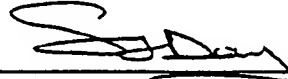
ASSIGNOR'S entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the aforesaid application and all subsequent applications based thereon, including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademark to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors,
assigns. and legal representatives. deemed essential to ASSIGNEE'S full protection and
title in and to the rights hereby transferred.

AGREED and executed as noted below:

1 November 2002

Date



BP Exploration Operating Company Limited
Susan Janet DAY - By Power of Attorney

Witnessed by:

Name: Christine Gravenell
Christine Gravenell

Date: 1 November 2002

Name: Sarah Gowers
Sarah Gowers

Date: 1 November 2002